

Package Contents



- Power Supply Unit x1
- Modularized Cables x 1
- (Local plug) Power Cord x 1
- Mounting Screws x 4
- Velcro Cable Tie x 3
- User Manual x 1

Key Features

Specially designed, quiet and reliable, high quality 13.5 cm ball-bearing fan



High Efficiency: active PFC and 80 Plus Bronze rating



Second Generation Army Green/Camouflaged Design

Key Features

Support SLI, CrossFire for high-performance gamers



High wattage with high quality, reliable manufacturing: MTBF > 120,000 hours

Modular Cable Management system designed to eliminate clutter and improve case airflow and cooling

Support Nvidia SLI,
AMD CrossFire for high-performance gamers

Four +12V rails for best efficiency and safety balance

Fan Design



Proper fins to direct the air into the PSU!
NOT a cheap plastic cover.

Overall – **maximum** use of the fans cooling potential.

Highly engineered ball-bearing
= smooth running + longest life

Many-bladed fan increases airflow and air pressure
while running at a lower RPM = quieter running.

Safety

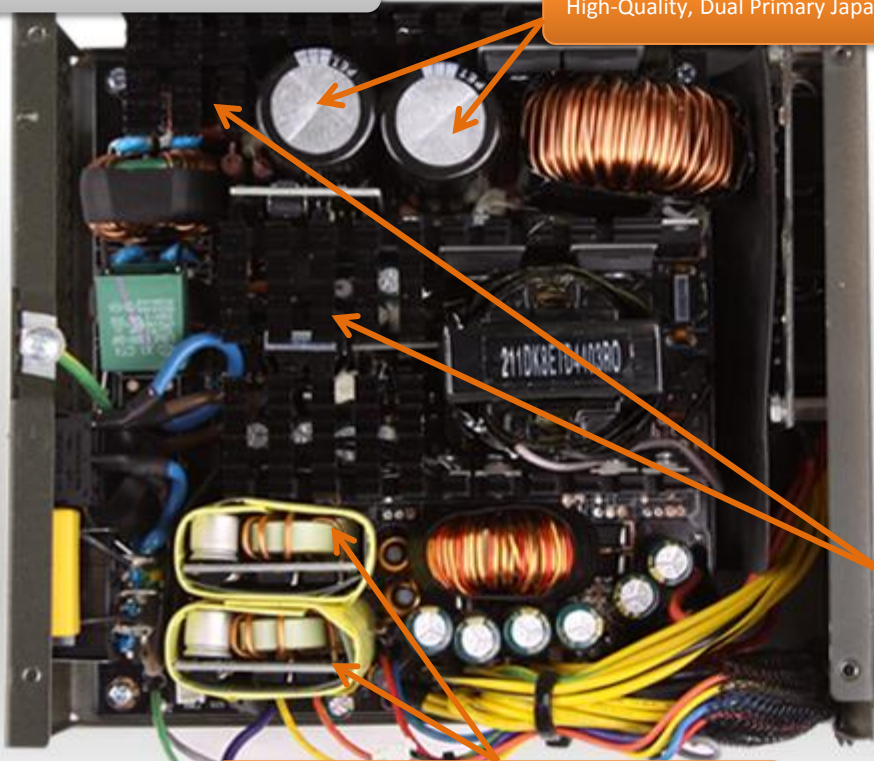
High-Quality, Dual Primary Japanese Capacitors








Maximum Safety:

OCP (over current protection)
OVP (over voltage protection),
OPP (over power protection),
UVP (under voltage protection),
short circuit protection

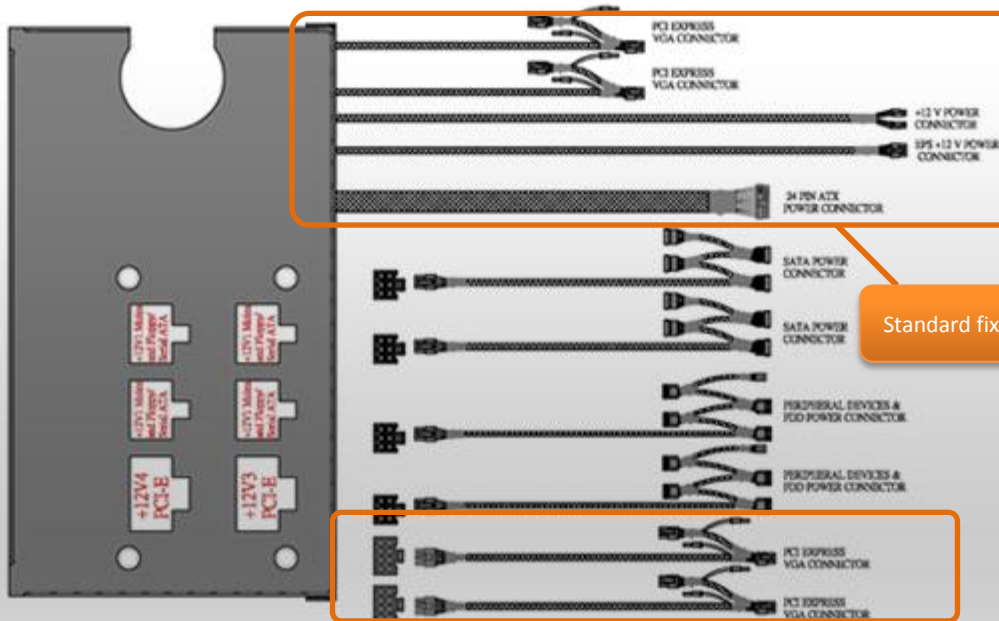
Large heatsinks increase the cooling surface area = lower fan RPM required = quieter PSU

DC-DC conversion increases efficiency and reliability



Connector Type (Total Number)		750W	850W	1200W	
ATX 20+4 pin		20+4 Pin Motherboard Connector For 24pin/20pin ATX/BTX/CEB/EEB motherboards.	1	1	1
4+4-pin		8(4+4) Pin ATX /EPS +12V CPU Connector. For the 4-pin or extra 8-pin CPU connector on a motherboard.	1	1	1
8-pin		8 Pin +12V CPU Connector CPU (2 Way) power, for ATX/ BTX/ CEB/ EEB. (Server/Workstation Ready)	1	1	1
SATA		Serial ATA (SATA) Connector Power up the SATA devices (HDD/SSD/Optical drive)	8	8	8
Molex		4 Pin Molex Easy Swap Peripheral Connector For old IDE/SCSI drives, DVD, fans etc	8	8	8
Floppy		4 Pin floppy connector For legacy hardware and some sound cards	2	2	2
6+2-pin PCI-E		8(6+2) Pin PCI-Express Connector 6 pin only required for most PCI-E graphics cards (Supports NVIDIA and AMD graphics cards, SLI and CrossFire)	4	6	8

Modular Plugs



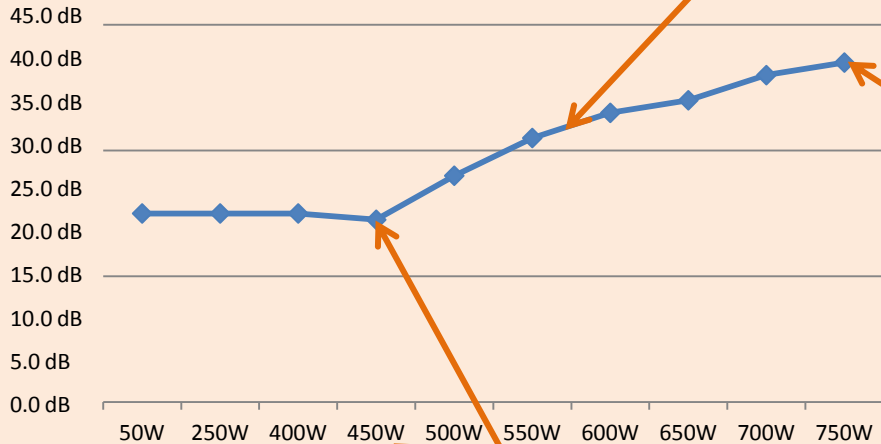
Standard fixed cables on all models

EXTRA modular cables:
(i.e. NOT including those fixed to the PSU)

Modular Type	750W	850W	1200W
PCI-Express 6+2	0	2	4

Noise Level

(750W model)



Slow, steady increase; less noticeable.

Sub 40dB: still low noise

Up to 67% load still extremely low noise

(Note: PCs using the full 750/850/1,200W will have much noisier CPU and graphics fans than the PSU!)

Efficiency Graph

(750W model)

Load	Efficiency	
	115V 60Hz	230V 50Hz
100%	82.5%	85.7%
50%	86.3%	88.4%
20%	84.2%	86.6%

Overall very high efficiency!

= Money saving, ECO friendly, lower heat, longer and more reliable PSU life